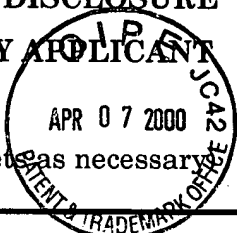


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Attorney Docket Number	33754/JWE/B600
Application Number	09/433,730
Filing Date	November 3, 1999
Applicant(s)	Steven T. Jaffe, et al.
Group Art Unit	2718 2637
Examiner Name	Not yet assigned

Group 2700**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	5,235,424	08/1993	Wagner et al.	358	174	
	5,282,023	01/1994	Scarpa	358	36	
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27	6,005/640	12/1999	Strolle et al.	348	726	

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CONSIDERED

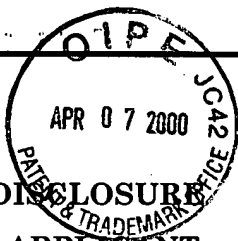
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Applicant(s)	Steven T. Jaffe, et al.
Group Art Unit	2713 2638
Examiner Name	Not yet assigned

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Group 2700

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
7	ATSC Digital Television Standard, <i>Annex D, RF/Transmission Systems Characteristics</i> , pages 46-60. (16 Sep 1995)
7	ATSC Standard <i>RF/Transmission Systems</i> , Guide to the Use of the ATSC Digital Standard, pages 96-101. (4 Oct 1995)
7	ATSC Standard, <i>Receiver Characteristics</i> , Guide to the Use of the ATSC Digital Television Standard, pages 102-136. (4 Oct 1995)

EXAMINER SIGNATURE		DATE CONSIDERED	4/12/01
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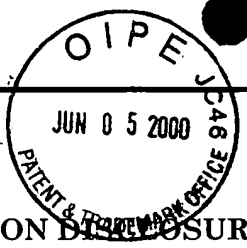
JWE/mg

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Attorney Docket Number

33754/DWR/B600

Application Number

09/433,730

Filing Date

November 3, 1999

Applicant(s)

Steven T. Jaffe, et al.

Group Art Unit

2713 2634

Examiner Name

To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
21	SAMUELI, et al, "A 60-MHz 64-Tap Echo Canceller/Decision-Feedback Equalizer in 1.2- μ m CMOS for 2B1Q High Bit-Rate Digital Subscriber Line Transceivers", IEEE 1991 Custom Integrated Circuits Conference, 5/1991, pp. 7.2.1 - 7.2.4
21	TAN, et al, "A 200-MHz Quadrature Digital Synthesizer/Mixer in 0.8- μ m CMOS", IEEE 1994 Custom Integrated Circuits Conference, 5/1994, pp. 4.4.1 - 4.4.4
21	TAN, et al, "An 800MHz Quadrature Digital Synthesizer with ECL-Compatible Output Drivers in 0.8 μ m CMOS", 1995 IEEE International Solid-State Circuits Conference, 2/1995, pp. 258 - 259 and p. 376
21	TAN, et al, "A 70-Mb/s Variable-Rate 1024-QAM Cable Receiver IC with Integrated 10-b ADC and FEC Decoder" IEEE Journal of Solid-State Circuits, Vol. 33, No. 12, 12/1998, pp. 2205 - 2218

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Applicant(s)

Steven T. Jaffe, et al.

Group Art Unit

~~2734~~ 2634

Examiner Name

Tse, Y.

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EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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Y	EP 0 769 873 A1	04/1997	European Patent Office	Y	Y		
Y	EP 0 887 796 A2	12/1998	European Patent Office	Y	Y		

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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